

CLAIMS

1. (currently amended) An isolated nucleic acid molecule comprising a nucleotide sequence encoding an amino acid sequence drawn from the group consisting of SEQ ID NO[[S]]: ~~2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, and 34.~~

2. (currently amended) An isolated cDNA molecule comprising a nucleotide sequence drawn from the group consisting of SEQ ID NO[[S]]: ~~1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, and 35.~~

3. (currently amended) An isolated cDNA molecule comprising a nucleotide sequence that:

- (a) encodes an amino acid sequence drawn from the group consisting of SEQ ID NO[[S]]: ~~2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, and 34;~~ and
- (b) hybridizes under stringent conditions to a nucleotide sequence drawn from the group consisting of SEQ ID NO[[S]]: ~~1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, and 35;~~ or the complement thereof.

4. (currently amended) An isolated recombinant expression vector comprising a nucleotide sequence encoding an amino acid sequence drawn from the group consisting of SEQ ID NO[[S]]: ~~2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, and 34.~~

5. (canceled)

6. (new) The isolated nucleic acid of Claim 1, wherein said nucleotide sequence is that of SEQ ID NO:15.

7. (new) The recombinant expression vector of claim 4, wherein said vector comprises the nucleotide sequence of SEQ ID NO:15.

8. (new) A host cell comprising the vector of claim 4.

9 (new) The host cell of claim 8, wherein the nucleotide sequence is that of SEQ ID

NO: 15.